

**In the Claims:**

Please amend the following claims:

1        1. (Once Amended) An email/fax communication system for use in a packet switching  
2        network environment including a mail server for storing email messages for transmission  
3        thereof, in the form of a fax document, to at least one recipient fax machine, comprising:  
4              a router for receiving a first email message, in the form of packets, from the mail  
5        server, for converting the first email message packets to original fax pages of a fax  
6        document, for transmitting the original fax pages to a recipient fax machine and upon  
7        failure to successfully transmit all of the pages of the fax document to the recipient fax  
8        machine, [transmitting failed fax pages, defined by those fax pages of the fax document  
9        that failed to be successfully transmitted to the recipient fax machine, in the form of a  
10      secondary email message, [in the form of secondary email packages,] to the mail server for  
11      future re-transmission of the failed faxed pages to the recipient fax machine.

1        3. (Once Amended) An email/fax communication system as recited in claim 2  
2        wherein the router further for transmitting the original fax pages to more than one recipient  
3        fax machine and further for re-transmitting the failed fax pages to the recipient fax  
4        machine.

1        5. (Once Amended) An email/fax communication system as recited in claim 4 wherein  
2        the secondary email packets include secondary envelope information having a destination  
3        field for identifying recipient fax machines that failed to receive the failed fax pages.

1        6. (Once Amended) An email/fax communication system as recited in claim 5 wherein  
2        the first envelope information and the secondary email message include identical  
3        information when there is one recipient fax machine.

1        7. (Once Amended) A method for transmission of fax documents generated from email  
2        messages in a packet switching network environment comprising:

1 receiving a first email message, in the form of packets, from a mail server;  
2 converting the first email message packets into fax pages of a fax document;  
3 transmitting the fax pages to a recipient fax machine;  
4 upon failure to successfully transmit the fax pages of the fax document to the recipient  
5 fax machine, converting failed fax pages, defined by those fax pages of the fax document  
6 that failed to be successfully transmitted to the recipient fax machine, into secondary  
7 email packets for re-transmission thereof to the recipient fax machine; and  
8 transmitting one or more of the first email message packets to the mail server for future  
9 re-transmission thereof to the recipient fax machine.

1 18. (Once Amended) A computer readable medium having stored therein  
2 computer readable program code comprising instructions for performing the  
3 following steps:  
4 receiving a first email message from a mail server;  
5 converting the first email message packets into fax pages of a fax document;  
6 transmitting the fax pages to a recipient fax machine;  
7 upon failure to successfully transmit the fax pages of the fax document to the  
8 recipient fax machine, converting [the] failed fax pages, defined by those fax  
9 pages of the fax document that failed to be successfully transmitted to the  
10 recipient fax machine, into secondary email packets for re-transmission  
11 thereof to the recipient fax machine; and  
12 transmitting one or more of the first email message packets to the mail server  
13 for future re-transmission thereof to the recipient fax machine.